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GROW FRUITS AND VEGETABLES FOR VICTORY
FLOWERS, SHRUBS AND TREES FOR MORALE

- 122d

Cultural Methods

FOLLOW FOR SUCCESS



CLARK GARDNER

NURSERIES

PERENNIAL SPECIALIST

OSAGE, IOWA



CLARK GARDNER.

A PERSONAL INVITATION

Will you join with me in co-operating with Agricultural Defense Plans and grow Vitamin Vegetables and Fruits for Victory and Trees, Shrubs and Flowers to build up and keep our morale above par and at the same time make our Free America still more beautiful?

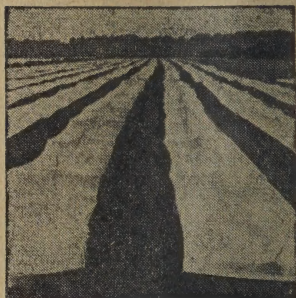
I feel sure that you will and this Victory Planting Book is made up with prices so that you can do this and help greatly in the building up Morale campaign.

In spite of increased costs, we have effected savings in propagation and operating so that we

can list our Quality Perennial Plants, Fruits, Trees and Shrubs and a choice selection of "VITAMIN VEGETABLES FOR VICTORY" at prices that will show you a big saving. Taking advantage of our savings in propagation and operating we have crowded values in our special offers as broadcast over Radio Stations from coast to coast.

Perhaps you have heard "Old Gardener" introduce our hardy "Blizzard B" plants, as his voice came to you from your Radio.

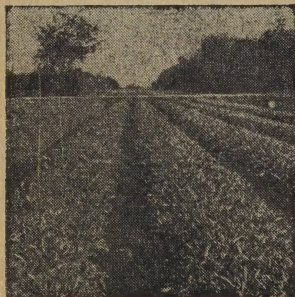
But whether you have



A field containing millions of Perennial Plants.

heard our special Advertising offers or not I want to extend my hearty greetings and best wishes to you as you read this page. If you are already a customer of ours, I want to thank you for your cooperation during the years that have gone and I hope that the Trees and Plants you have received from us, have behaved themselves and brought you much pleasure and enjoyment as they have developed on your grounds.

Should you not be acquainted with the Gardner Nurseries at Osage, Iowa, I want to explain that our business was started way back in 1857, when the writers grandfather, Nathaniel Clark Gardner and family, with all their worldly goods, left Otsego county, New York, in an Ox-drawn covered wagon, and after months of slow traveling, they crossed the great Mississippi River and found here in Northern Iowa the location of their dreams.



COREOPSIS, Mayfield Giant. Has large size brilliant yellow flowers.

In the covered wagon, and counted as the family's most prized possessions, were hardy perennial flowering plants, seeds, etc. for the planting of the new western home. Such was the beginning of the Gardner Nurseries, now being operated by the third generation of descendants of this truly pioneer horticulturist.

At the close of the Civil War, Chas. F. Gardner became associated with his father and started the work of fruit and flower breeding and propagation, in which he was very successful. He was the first person to grow Evergreens from seed, west of the Mississippi River. Thousands of Evergreen groves, Orchards, and Landscape Plantings, scattered over the Middle West, stand today as a memorial to the energy and zeal of his horticultural efforts.

About 1890 he began to specialize in Plum and Strawberry breeding and was very successful in originating new varieties of great value in the colder parts of the U. S.

Our Nurseries have always made a specialty of growing hardy Perennial Flowering Plants and during the past



No. 785 DWARF EVERBLOOMING ROSE shown above flowers continuously from April to October.

township in the United States is represented in our customer's files.

Our aim is to grow great quantities of the best Hardy Perennial and Rock Garden Plants, so that we can offer young vigorous seasoned plants to our friends at prices that will show them a big saving and so help to make our Slogan, "More Flowers for Every Home" a reality.

This combined Planting Hints and catalogue has been planned particularly for our Radio Customers who want to add to their plantings and perhaps order more of certain varieties.

If you happen to be passing near Osage, I extend a cordial invitation to call and go through our Nurseries.

Cordially yours,
CLARK E. GARDNER



ICELAND POPPIES, Papaver nudicaule. Fine for cut flowers and also make colorful display in garden.

few years we have developed some new methods of propagation and care so that we have greatly increased this department of our business and now grow millions of these plants where we used to grow thousands. At present, we have over 25 miles of beds of hardy Perennial and Rock Garden plants, a small part of which are shown in the field views scattered throughout this catalogue.

We were one of the first Nurseries in this country to grow the Oriental Poppy and many thousands of gardens glow in season, with great loads of the beautiful flaming red poppies grown on plants shipped from the Gardner Nurseries.

By being able to give extra ordinary values in our Radio Advertising Offers, we have gained many thousands of new friends during the past few years. Practically every city, town, hamlet, county and

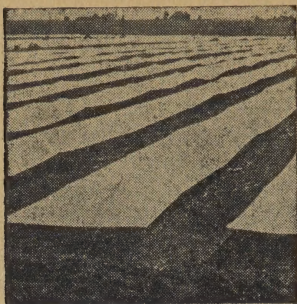
PLANTING HINTS

BOILED DOWN INFORMATION GATHERED FROM A LIFETIME EXPERIENCE IN WORKING WITH HARDY PERENNIALS.

The demand for Hardy Perennials is growing rapidly, as more and more Home Builders find how easily they are grown. These hardy plants once set in your garden will grow and blossom for many years. They live outdoors and only require a light mulch for winter



SEDUM SPECTABILE with Philippenense Lily and other hardy perennials in background.

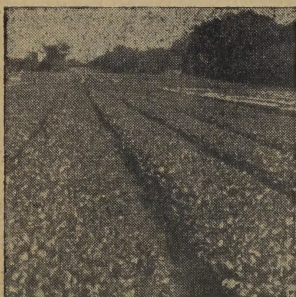


Over 12,000,000 perennial plants were growing under these cloths last October and will be ready for shipping this spring.

protection in the coldest parts of the United States. They fit in with all kinds of landscape plants and add color and beauty to any home place, all out of proportion to their small cost. A few dollars invested in perennials will go farther and give more pleasure and enjoyment than double the amount in any other kind of planting. If you are already growing perennials you know of the pleasure and satisfaction they give and how each plant gets to be an old friend as you watch their development, year after year, with the most absorbing interest. You are always alert and anxious to secure other varieties to add to your collection and so make new friends, that will give you a larger variety of flowers and cover a longer period of blooming. The more you have the greater is your enjoyment.

If you are not a Perennial fan, I urge you to start a few plants this season. By selecting some of the most popular varieties like Oriental Poppies, Sweet William, Canterbury Bells, Delphiniums, Hollyhocks, Hardy Lilies, Shasta Daisy, Linum, Lychnis, Hesperis, etc., you cannot help but be successful and you are sure to be greatly pleased as the plants develop and grow great loads of beautiful flowers from year to year, with but little care and attention.

Most perennials do best when grouped together with plants 6 to 12 inches apart.



Young SHASTA DAISIES showing how we grow them in million lots.

If set in rows across a bed, have the plants about 8 inches apart in rows and the rows 12 to 15 inches apart. If single hedge row or border effect is wanted, either set a single or double row with plants 8 inches apart alternately. Where a single clump effect is wanted it is better to set three to five plants 4 to 6 inches apart, so that they will grow together and give the effect of one large plant. In planning where to set your plants, notice the heights given after name of each variety. This is an average ultimate height of plants when in blossom. Then plan to set the larger growing varieties in background and the smaller sorts in front.

Perennial plants should be set in the ground the same depth or just a trifle deeper than they stood in nurseries. Dig holes deep enough so that the roots of the plants can go straight down into the soil to their full length. We advise the use of Peat Humus for putting in holes around bottom part of roots. A good way to do is to dig hole, place plant in position, throw in a handful of Peat, fill



HARDY ASTERS in foreground. Blackberry Lily and Delphinium bloom showing in the distance.

in earth up to within an inch or so of ground level. Then fill hole with Miracle Grow Nutrient Solution (see page 22) and let it soak away. Then fill in with earth to ground level, firming and smoothing soil with hands. If hot and dry weather conditions prevail when plants are set, shade for a few days until they become established. Complete Transplanting and Cultural directions are sent with each shipment from our Nurseries.

HARDY PERENNIAL PLANTS

Here you will find a list of our Perennial Plants, arranged Alphabetically for easy reference.

Varieties particularly adapted for Rock Gardens have an X following the name.

Prices are for field grown clumps, one, two, and three years old, or strong divisions,

according to habits of growth of the different varieties.

The heights given in description are not the size of plants when shipped, but are the average height of plants when in bloom.

ACHILLEA

THE PEARL—2 feet. Very easy to make grow in any good garden soil, preferring a sunny location. Small pure white flowers, resembling double Baby's Breath, borne in greatest profusion during the entire summer. Growing on erect stems it is of great value for cutting for filler for summer bouquets and is much used by Florists in making up sprays. Each 15 cents.

MILLEFOLIUM—18 inches. Deep rose flowers, beautiful fern like foliage. Each 12 cents.

EUPATORIUM—3 to 4 ft. Finely cut fern-like foliage and bearing flat heads of brilliant yellow flowers that may be dried for winter bouquets. Each 20 cents.

ALYSSUM—X

SAXATILE COMPACTUM (Gold Dust or Basket of Gold)—9 to 12 inches. A very popular border and



Field of **ANTHEMIS**, Kelwayi English Hybrids

Rock Garden Perennial of easy culture, thriving in well drained soil and in sunny position. One of the showiest of Spring Flowers growing masses of brilliant Golden yellow flowers during May and June. Should be used freely in every Rock Garden. Each 12 cents.

ANCHUSA, DROPMORE

(Giant For-Get-Me-Not)—3 ft. Tall spikes of brilliant blue starting in June and continuing practically all summer. Each 15 cents.

ANTHEMIS

KELWAYI (Hardy Marquerite)—2 feet. A free flowering perennial with beautifully cut foliage and yellow daisyshaped flowers borne during entire growing season. Will grow in any soil or location. Especially valuable for cutting for bouquets. Each 9 cents.

TINCTORIA—Golden flower heads 2 inches wide. Each 15 cents.

AQUILEGIA—X

Columbine. One of the easiest grown and one of the most satisfactory perennials. Few hardy plants can excel them in beauty of flowers. Will



Patsy standing in a bed of SUNBURST COREOPSIS.

succeed in any ordinary soil and respond quickly to the efforts of Peat Humus, growing larger plants and more flowers, where the Peat is used. A splendid Rock Garden plant. Also very valuable for cut flowers. We can supply the following very choice varieties.

MRS. SCOTT ELLIOTT'S—X—

Hybrids 2 to 3 ft. Large flowers with long spurs and with a wide color range of most beautiful shades of lavender, blue, mauve, purple, red, etc. Each 25 cents.

ROSE QUEEN—X—2½ ft. A beautiful strain of pink and rose colors, with white centers and yellow outers. Each 25 cents.

DOUBLE and SINGLE MIXED—

2 to 3 ft. In this assortment you will get the choicest of the double and single flowering columbines. They run in all shades of colors and are very beautiful. Each 20 cents.

ARABIS—X

ALPINA (Rock Cress)—6 inches.

A charming dwarf flowering plant, loaded in early spring with pure white flowers, making very pleasing contrasts for use in beds, borders, rock gardens, etc. Each 12 cents.

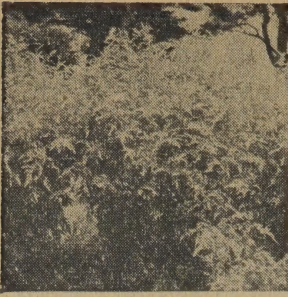
ARTEMISIA

SILVER KING—2 to 3 ft. A very striking, silvery foliage plant for contrast in flower gardens, and very valuable for use in bouquets during the summer and fall, and also for winter baskets. 25 cents.

LACTIFLORA—2 to 3 ft. Very fragrant small white flowers. Excellent for filler for bouquets. Each 15 cents.



Bob Gardner and Caesar with background of In Door Garden flowers growing in our office.



ARTIMISIA, Lactiflora. The branches make splendid greens for bouquets.

ASTERS

HARDY PERENNIAL—3 to 4 ft. These are among the showiest late flowering plants, giving a wealth of flowers during September and October, just at the time when needed. We have a choice strain of Hybrids that run to lavender, purples, blues and whites, and that are extra fine for cutting. Plan to use the Perennial Asters freely in background of your Hardy Borders. They will grow in almost any soil or location. Hybrid plants, mixed colors. Each 15 cents.

CLIMAX—5 ft. Lavender blue flowers. Each 20 cents.

SUNSET—3 ft. Sunset pink flowers. Very fine for cutting. Each 20 cents.

NOVI BELGI HYBRIDS—4 ft. The large flowering New England Aster running largely to reddish and reddish purple shades. Very ornamental in both foliage and flowers. Splendid for cutting. Should be in every Hardy Border. Each 25 cents.

NEW DWARF ASTERS—This new ball type of hardy Perennial Asters grows great masses of brilliantly colored flowers, starting the latter part of August and continuing up to freezing time.

COUNTESS OF DUDLEY—Shining pink with yellow center. Each 25 cents.

SNOW SPRITE—Semi-double white. Each 25 cents.

VICTOR—Lavender-blue. Each 25 cents.

DAPHNE—Very pretty pink. Each 25 cents.

MARJORIE—Rose pink. Each 25 cents.



BOLTONIA, Asteroides growing under an apple tree.

BAPTISIA

2 ft. Spikes of dark blue, pea-shaped flowers in June. Very attractive foliage. Suitable for Hardy Border or Wild Garden. Each 15 cents.

BELLIS—X

(**English Daisy**)—6 inches. A low growing perennial that likes a shady spot and in the Northern States requires a light covering for winter protection. We offer plants from a very fine strain, running to white and pink color. Each 15 cents.

BOCCONIA

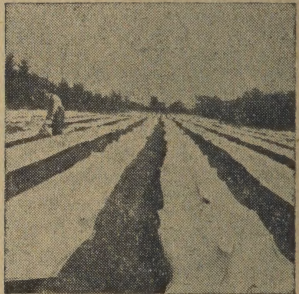
(**Plume Poppy**)—6 to 8 ft. Creamy white flowers, growing in panicles on tall big leaved plants. Fine for backgrounds. Each 20 cents.

BOLTONIA

3 or 4 ft. Another tall background variety growing great masses of miniature daisy shaped flowers. Each 15 cents.

CANTERBURY BELLS

CAMPANULA MEDIUM—2 to 3 ft. The regular Canterbury Bells of our grandmother's garden. This is one of my favorite flowers and I am glad to recommend it to all who do not already know of its charm and beauty. The plants usually are



Field of Delphinium plants protected in their early growth by tents of tobacco cloth.

pyramidal in shape and are simply covered with large brilliantly colored bell shaped flowers. Very showy in clumps or mixed borders. It is a biennial, but self sows so readily that they are usually treated as perennials. Mixed. Each 12 cents.

CUP AND SAUCER, CAMPANULA CALYCANTHEMA—2 to 3 ft. Large semi-double flowers the shape of a cup and saucer. Season June and July. One of the most strikingly beautiful biennials. Mixed colors. Each 15 cents.

CAMPANULA CARPATICA—X—1 ft. Extremely hardy perennial producing quantities of cup shaped blue and white flowers from June to October. Each 20 cents.

CAMPANULA PERSICIFOLIA—X—2 ft. Large handsome white bell shaped flowers. Very satisfactory. Each 20 cents.

CARNATION

GRENADIN—Hardy garden carnation in your choice of mixed colors, Red, Rose, White and Yellow. Each 15 cents.

CENTAUREA—X

Showy plants for border or back-

ground in Rock Gardens. Montana with Violet blue flowers and Macrephalia with golden yellow thistle like flowers. Each 20 cents.

CERASTIUM—X

4 to 6 inches. A low growing perennial with silvery leaves and bearing great masses of pure white flowers in May and intermittantly during summer. Much used for edging and also for crevices in walk or rock work. Each 15 cents.

CHRYSANTHEMUMS, HARDY GARDEN

The new cushion type of Mums grow about 12 inches high and have a spread of more than double the height. They start flowering profusely in September and continue until stopped by freezing weather. Nothing unusual for a plant to carry 500 to 700 blooms the first year.

PINK CUSHION—Each 20 cents.

YELLOW CUSHION—Each 20 cents.

WHITE CUSHION—Each 20 cents.

BRONZE CUSHION—Each 20 cents.

RED CUSHION—Each 20 cents.



A few of these Hardy Mum plants would make a brilliant show in your garden in early fall.

CHRYSANTHEMUMS, KOREAN

These new hardy Mums make a wonderful blaze of color in garden and are fine for cutting. They flower heavily the first year planted.

DAPHNE, pink. Each 25 cents.

HEBE, pink with gold center. Each 25 cents.

MARS, deep red. Each 25 cents.

VULCAN, blazing red. Each 25 cents.

INNOCENCE, white. Each 25 cents.

CLEMATIS

RECTA—2 to 3 ft. Large showy clusters of fragrant pure white flowers during June, July and August. Each 20 cents.

DAVIDIANA—2½ ft. Bright green foliage with bell shaped lavender blue flowers. Each 25 cents.

COREOPSIS—X

LANCEOLATA—2 feet. A beautiful hardy border plant growing a mass of bright golden yellow flowers all through the summer and fall. Very useful for cutting for bouquets and extremely valuable for creating a mass of color in border or garden. Each 15 cents.

MAYFIELD GIANT—Large gold-



A view in one of our testing grounds showing Hardy Mums, Hardy Asters and Tritomas.

en yellow flowers. Bloom throughout the summer and fall months. Each 15 cents.

SUNBURST—Semi-double flower with notched petals. A beauty for bouquets. Each 15 cents.

DELPHINIUM

(Perennial Larkspur) 3 to 6 ft.

Without doubt the most popular of all the hardy perennials. Succeeds in all soils and locations and will give you more satisfaction and pleasure than any other flower. The tall growing varieties reach height of 4 to 6 ft. and the dwarf class from 2 to 3 ft. The flowers appear in early June and if not allowed to go to seed the plants will continue flowering throughout the growing season. Delphiniums like a well drained rich soil. If soil shows acid reaction a little lime around the plants will overcome the acidity. They do best on a so-called sweet soil. As Peat Humus is slightly acid, a little lime should be mixed with same when used with Delphiniums, which makes it as beneficial as with other plants.

We have been growing Delphiniums for many years, importing seed from the best growers in Europe, and have some wonderful new strains running to double and semi-double flowers with two and three color tones. As most Delphiniums do not come true from seed, they are mostly grown and sold under strain names with mixed colors as: Gold Medal Hybrid, etc. We can supply plants of the following named varieties and strains.

BELLADONNA—X—2 to 3 ft. This variety comes practically true from seed. A beautiful shade of sky



YELLOW CUSHION MUMS.



BLACKMORE & LANGDON ENGLISH HYBRID DELPHINIUM. The above plants were reserved for seed stock.

blue, flowering in June and July, and usually again in the fall. Each 12 cents.

BELLAMOSA—2 to 3 ft. A dark blue from the Belladonna strain. Very beautiful. Each 12 cents.

BLACKMORE & LANGDON—English Hybrids. A very fine strain originated by the best English growers. Single, semi-double and double flowers of dazzling beauty. Each 15 cents.

CHINESE HYBRIDS—X—2 to 3 ft. A distinct class of Delphinium with feathery foliage and with flowers of intense gentian-blue or pure white. Each 15 cents.

GOLD MEDAL HYBRIDS—4 to 6 feet. A choice strain made from leading Delphinium Specialist strains mixed giving you a wonderful effect in single, semi-double, and double flowers in beautiful colors. 18 cents each.

LA MARTINE—A new rich deep blue delphinium. Very Hardy. Flower stalks grow up to 6 feet. 1 year old plants 20 cents each.

WREXHAM HYBRIDS—Often called the Hollyhock strain. This is another very fine strain with many shades of color in single, semi-double, and double flowers. Each 15 cents.

DELPHINIUM PACIFIC HYBRIDS

This wonderful new family of Delphinium, originated by Veterle & Reinelt in California, is by far the greatest improvement in Delphinium



BUTTERFLY WHITE and BLUE CHINESE HYBRID DELPHINIUM.

ium that has ever been made. We are investing over \$1000.00 a year in seeds of new strains of these Pacific Hybrids and offer plants one and two years old of the following series:

GALAHAD—Enormous white flower, up to 3 inches across. Each 25 cents.

LANCELOT—Lilac with white bee. Each 25 cents.

KING ARTHUR—Royal violet with white bee. Each 25 cents.

GUINEVERE—Light pink lavender. Each 25 cents.

BLUE JAY—A lovely shade of deep blue. Each 25 cents.

SUMMER SKIES—A shade of azure loveliness. Each 25 cents.

DARK VIOLET—One of the prettiest of the new color tones. Each 25 cents.

MIXED COLORS—All large flowers. Each 20 cents.

DIANTHUS

(Hardy Garden Pink)—No garden can be complete without a good assortment of these old time favorites. They are of easiest culture and grow loads of flowers year after year with a minimum of care. For adding color and variety in the garden, they are hard to beat, and at same time will furnish you the



Field of BLACKMORE & LANGDON ENGLISH HYBRID DELPHINIUM Plants.

finest of cut flowers for indoor bouquets. They are suitable for setting in hardy borders, hedge rows, or single clumps and are especially good in Rock Gardens. All of the following varieties of Dianthus are sure to please you and to give you a lot of enjoyment as they grow and flower in your garden.

DIANTHUS PLUMARIS—X (Sweet Scented Garden Pinks)—

8 to 12 inches. An excellent Garden Pink for Borders, Bed and Rock Garden. Handsome silvery green foliage with rose-pink and white, fragrant flowers borne on long stems. Blooms continuously if flowers are cut. Excellent for bouquets. Each 15 cents.

DIANTHUS PLUMARIS—Double flowers of brilliant colors. Each 20 cents.

DIANTHUS PLUMARIS—X Semper-florens—18 inches. Double and single flowers from early spring all through the summer. Colors running strong to bright pink shades. Each 15 cents.

DIANTHUS BARBATUS—X—12 to 18 inches. The Sweet William

of our grandmother's garden. Many plants will grow several distinctly different colored flowers on same stem. Very nice for cutting as well as to make a big show in the garden. Mixed colors, each 15 cents.

PINK BEAUTY—Each 15 cents.

HOLBORN GLORY—Each 20 cents.

NEWPORT PINK—Each 15 cents.

SCARLET BEAUTY—Each 15 cents.

WHITE—Each 15 cents.

DIANTHUS DELTOIDES—X (Maiden Pink)—6 to 10 inches. A beautiful prostrate plant with narrow leaves loaded with crimson flowers during June and July. Each 15 cents.

DICENTRA

We grow two distinct varieties of Bleeding Heart and both are getting more popular every year. They like the sunshine, but will do splendidly in partial shade.

EXIMIA—X (Fringe Leaf Ever-blooming Bleeding Heart)—12 to 15 inches. Sometimes it is called Plumy Bleeding Heart. Leaves are finely cut and of a beautiful shade of green. The plant starts flowering in early spring and continues all through the summer and fall. The flowers are red shading to pink as they mature. One of the best Border and Rock Garden plants we grow and is sure to please you. Each 25 cents.



Another field of White and Blue Chinese Hybrid Delphinium in full flower.

SPECTABILIS—X—2 ft. The old fashioned spring Bleeding Heart of our grandmother's garden. Each 40 cents.

DICTAMNUS

ALBA (Gas Plant)—2 to 3 feet. The glossy, leathery, dark green leaves hold their deep coloring until late fall. Pretty white flowers are borne on spikes 2 to 3 ft. high. The whole plant gives off a strong, smelling volatile oil which will give a flash of light if a lighted match is held under a cluster of seed capsules on a sultry, summer evening. Each 25 cents.

DIGITALIS

(Fox Glove)—3 to 4 ft. A stately old garden favorite. Flowers grow on long spikes, making the plants very suitable for background in borders and beds. It is a biennial, but self sows very easily. Mixed colors. Each 15 cents.

ERYNGIUM

(See Holly)—2 to 3 feet. Foliage a strong silver gray with flower heads of steel blue. Much used for winter bouquets. Each 20 cents.

EUPHORBIA

(Flowering Spurge)—2 ft. A very showy perennial growing a mass of small white flowers, somewhat similar to Babys Breath. Much used as a filler for Floral Decorations. Each 15 cents.

FERNS—X

Hardy varieties adapted for Foundation Planting in shady locations. Easily grown, and very charming effects are quickly obtained. Especially suited for Rock Gardens.



PACIFIC HYBRID DELPHINIUMS.

MAIDENHAIR—X (Adiantum Pedatum)—Probably the most attractive of the native varieties. Stems dark with finely cut delicate green fronds. Likes a moist location. Each 20 cents.

LADY FERN—X (Asplenium Filixfoeminal)—3 ft. One of the larger growing varieties succeeding



GOLD MEDAL HYBRID DELPHINIUMS in foreground.

in both sunny and shady locations. Very attractive in appearance. Each 15 cents.

OSTRICH FERN—X (*Struthiopteris Germanical*)—3 to 4 ft. A splendid fern for the north side of buildings. Stately dark green fronds. Each 25 cents.

FUNKIA—X

LANCEOLATA (Plantain Lily or Japanese Day Lily)—2 feet. A very hardy herbaceous perennial with pretty green foliage and lily-like lilac-blue flowers, borne on long stems in September. Grows in shade or sun and does extra well when set close to water. Each 15 cents.

VARIEGATA—X—2 ft. The variegated form of Day Lily. Very showy as leaves are bright green, striped with white, making a handsome effect all through the season. Each 25 cents

GAILLARDIA—X

(**Indian Blanket Flower**)—2 ft. Our long beds of Gaillardia loaded with their beautiful brilliantly colored flowers from early spring until late fall, always attract a lot of favorable comment from visitors to our Nurseries. All agree that they are a beautiful sight with their bright orange, yellow and red flowers, growing on long stems up above the plants. You will enjoy having some of these plants for they will grow in almost any location and are well suited for beds, hedge rows, borders, and simple clump plantings. They also will give a blaze of color in a sunny position in your Rock Garden and as cut flowers



Field showing many hundred thousands of plants in 5 varieties of DIANTHUS.

they stand away up toward the head of the perennial class. We have a wonderful strain of Gaillardia and are anxious to have you try them. Each 15 cents.

GERANIUM—X

(**Cranes Bill**)—Pretty serrated foliage with large lilac colored flowers all through the Summer. A splendid Rock Garden plant. Each 25 cents.

GYPSOPHILA

PANICULATA (**Baby's Breath**)—2 to 3 ft. Bears an abundance of small white flowers on branched stems, so thick as to give a lace-like effect. Much used for summer cutting, and also for drying for winter bouquets. Each 15 cents.

REPENS—X (**Dwarf Baby's Breath**)—6 inches. A beautiful trailing plant for Borders and Rock Gardens. Clouds of small white and pink flowers in July and August. Each 20 cents.

BRISTOL FAIRY—X—Grafted plants, sure to produce large panicles of double white flowers throughout the summer. Each 35 cents.

GRASSES, ORNAMENTAL

This is a very interesting and valuable group of Hardy Perennial



A field of ALASKA SHASTA DAISY in full bloom for maturing seed crop.

plants, suited for growing in beds, borders, and with flowering plants for contrast. The plumes and seed pods are nice for summer bouquets and they also cure easily for use in winter decorations.

EULALIA JAPONICA (**Zebra Grass**)—6 to 10 ft. The long blades of this grass, marked as they are with broad yellow bands across the leaves, make it very attractive for specimen on lawns. Each 25 cents.

PHALARIS ARUNDINACEA—X (**Variegated Ribbon Grass**)—1½ to 2 ft. A very hardy Ornamental Grass with flat leaves, striped the long way with white. Very fine for contrast in borders, beds, and Rock Gardens. Also makes a splendid screen for shading stems of shrubs and trees. Each 15 cents.

ERIANTHUS RAVENNA (**Plume Grass**)—5 to 7 feet. A very beautiful Ornamental Grass producing 30 to 50 flower spikes closely resembling the Pampas Plumes. Each 30 cents.

HELENIUM

4 to 5 feet. A fine hardy background perennial, growing quantities of deep yellow daisy shaped flowers with

black centers, during August and September. Each 15 cents.

HELIANTHEMUM—X

MUTABILE (Rock Rose)—8 to 12 inches. Splendid for Rock Gardens and Borders. A low growing evergreen plant, forming large clumps, completely covered with flowers during July and August. Pale rose, changing to lilac, then to white. Each 25 cents.

HELIANTHUS

(Perennial Sunflower)—3 to 4 ft. Golden yellow flowers. Each 20 cents.

HELIOPSIS

(Pitcheriana)—3 ft. Deep golden yellow flowers during July and August. Each 20 cents.

HEMEROCALLIS—X

(Lemon Lily)—The flowers produced by this hardy perennial are shaped and look just like the regular lilies. They do not grow from bulbs, but grow in clumps. We offer the following choice varieties.

FLAVA (Lemon Lily)—2 to 3 ft. A very interesting perennial bearing true Lily shaped flowers in early spring. These golden yellow flowers grow in clusters on long stems and are very fragrant, making a fine cut



In this field are Blackberry Lily, Oriental Poppy, Baby Roses, Coreopsis, Shasta Daisy and La Martine, Gold Medal and Belladonna Delphinium Plants, etc.

flower for Decoration Day. Each 20 cents.

DR. REGEL—Handsome rich orange-yellow. Each 25 cents.

FULVA—Coppery orange, shaded crimson. Each 25 cents.

NEW HYBRIDS—These are among the latest developments produced by cross breeding. Assorted colors in named varieties. Each 50 cents.

HESPERIS

(Sweet Rocket)—2 to 3 ft. Fragrant purple spikes. June and July. Each 12 cents.

HEUCHERA

(Coral Bells)—2 to 3 ft. A strong grower, producing lovely coral-pink flowers on tall stems from June until late September. Each 20 cents.

HIBISCUS

(Giant Mallow)—3 to 4 ft. This new strain of Giant Mallow, grows immense hollyhock like flowers all through the growing season. Colors white, pink and red. Each 15 cents.

HOLLYHOCKS

ALTHEA ROSEA—6 to 8 ft. There



Beds of **DIANTHUS PLUMARIS** in foreground with **CHINESE DELPHINIUMS** under cloths in distance.

has been great developments in this fine old fashioned flower. New combinations of colors in both double and single varieties make them very attractive for clumps and background planting. We have splendid strains in both the double and single flowers. Take your choice. Each 15 cents.

IRIS DWARF

Some of the finest low growing Iris for bordering flower beds, edging walks, etc. Mixed. Each 15 cents.

IRIS TALL BEARDED

Probably the most popular of all of our hardy plants. They are very easily grown, and the marvelously delicate markings of the flowers make them deservedly a general favorite. After test flowering 265 latest Iris introductions we have selected the following list as top-notchers in their class.

ALICE HARDING—40 in. A magnificent large primrose yellow. Each 25 cents.

APHRODITE—44 in. Fragrant pink toned variety. When first introduced sold for \$50.00 a plant. Each 30 cents.

CALIFORNIA GOLD—36 in. A superb deep yellow Iris. Each 50 cents.

DEPUTE NOMBLLOT—Coppery-red with rich claret crimson. Each 30 cents.

DOGROSE—50 in. Delightful pink-toned flowers produced in profusion. Each 35 cents.



Field of **CHINESE HYBRID DELPHINIUM**. Showing plants in bloom when less than a year old.



Field of IRIS showing Horse Chestnut, Arbor Vitae, Manchurian Crab, Weeping Willow and Pines in the background.

GLEAM—42 in. Beautiful sky-blue. Uniform color throughout. Each 25 cents.

HERMITAGE—36 in. Rosy-tan standards with falls of brilliant fiery crimson. Each 25 cents.

INDIAN CHIEF—40 in. Early bloomer. A huge red-toned Iris of perfect form. Each 30 cents.

LEGEND—36 in. Standards, lilac flushed lavender with falls of rich deep velvety crimson claret. This is truly a super-Iris. Each 40 cents.

MAGENTA—36 in. Fragrant Iris the color of its name. Each 30 cents.

MME. POMPADOUR—43 in. Standards, rose-ash shaded soft brown. Falls, old rose, shaded heliotrope and flushed soft brown at the throat. Each 25 cents.

RHEINTOCHTER—36 in. White, large flowering Iris. Delicately shaded falls. Each 30 cents.

ROSE DOMINION—38 in. American beauty rose color with flaring falls and golden beard. Each 25 cents.

SAN DIEGO—46 in. Huge flowers of deep blue. Each 30 cents.

IRISKAMPFERI—X

ORIENTAL IRIS—2 ft. The last of the Iris Species to bloom and the most beautiful. Our plants are grown from seed imported from specialists in Iris culture. Flowers flat and wide, of all shades of colors, mixed. Each 20 cents.

LAVENDULA

VERA (Sweet Lavender)—18 inches. Fragrant blue flowers during July and August. Each 20 cents.



One of our fields of PHILIPPINENSE LILIES.

LILIES

We are specializing in Hardy Lilies and you will find our prices are very reasonable. Our bulbs are sure to please you as they grow and produce their beautiful fragrant flowers in your garden.

BLACKBERRY LILY

This is not a true lily as the plant grows and looks like an Iris, but when flowering time comes in July and August, the lily shaped flowers are borne on branched stems 12 to 20 on a stalk. Color bright Orange yellow with dark spots on petals. Each flower matures a seed pod which, when ripe, opens and looks like a luscious ripe blackberry. Hence the name Blackberry Lily. Strong plants that will flower this year. Each 30 cents.

CONCOLOR—2 ft. Fiery scarlet, spotted dark red. June and July Each 15 cents.

CORAL—2 ft. Coral red with 8 to 15 flowers on a stem. Petals recurved. 2 year bulbs. Each 15 cents.

ELEGANS—18 in. Orange yellow with clusters of upright flowers. Very showy. Bulbs 3 to 4 inches in circumference. Each 12 cents.

GOLDEN GLEAM—2 ft. Pure Apricot yellow flowers. 1 year bulbs. Each 50 cents.



BLACKBERRY LILIES in foreground with blocks of PHLOX and TUBEROSES in distance.

PHILIPPINENSE—3 to 4 ft. This fine new white lily will be sure to please you. Beautiful large fragrant flowers from August until frosts. Bulbs 3 to 4 inches in circumference. Each 25 cents.

REGAL—4 to 5 ft. Large white lily with center flushed with yellow. Season August. Bulbs 4 to 6 inches in circumference. Each 15 cents.

SUPERBUM—3 to 4 ft. Turk-Cap Lily. Hardy and a wonderful bloomer. Each 20 cents.

TIGER—Single. 3 to 4 ft. Dark Salmon Orange spotted with black. Succeeds everywhere. Each 15 cents.

TIGER—Double. 3 to 4 ft. Very pretty form of the above. Each 20 cents.

LILY-OF-THE-VALLEY

8 ins. An old-fashioned flower that is gaining in favor from year to year. The stems of fragrant, creamy white flowers are very dainty. Each 12 cents.

LIATRIS

PYCNOSTACHYA (Kansas Gay Feather)—4 to 5 ft. If you want something out of the ordinary for

tall growing plants, you will enjoy this variety. Flowers are purple and borne in dense spikes which continue in bloom for a long time. Foliage thick and grass like. Each 20 cents.

LINUM—X

PERENNE (Sometimes called Flowering Evergreen)—2 feet. Dainty sky blue flowers on graceful arching stems, flowering continuously from May to October. Resembles the Evergreen in appearance of foliage. Be sure to include this variety in your order. Each 15 cents.

FLAVUM—Pretty yellow flowers. Each 25 cents.

LOBELIA

(Indian Paint Brush)—3 to 4 ft. The fiery red Cardinal Flower on spikes 20 to 30 inches long. Each 25 cents.

LYCHNIS

(Ragged Robin)—3 ft. A very showy hardy perennial growing loads of scarlet and pink flowers from July to September. Each 15 cents.

DIOICA (Rose or Dawn Camellion)—2 ft. Beautiful perennial with silvery-rose to rosy-red flowers that make a delightful show in



Beds of LINUM PERENNE in bloom. Sometimes called Flowering Evergreen because foliage resembles Juniper.

garden, and are nice for cutting. Flower heavily in April, May and June followed by intermittent blooming for two more months. Each 20 cents.

LYTHRUM

(Rose Leaf Strife)—2 to 3 ft. Splendid for massing. Flowers rosy lilac produced on long slender spikes from June to September. Each 15 cents.

MATRICARIA—X

(Fever-few)—1½ ft. One of the older varieties of Hardy Perennials that still holds its place by reason of sheer merit. A very attractive plant with finely divided foliage with clusters of double white and yellow flowers from early spring and late fall. Each 15 cents.

MERTENSIA—X

(Virginia Blue Bells)—1 to 2 ft. White and blue flowers in early spring. Very satisfactory. Each 20 cents.

MONARDA—X

(Bee Balm)—2 to 3 ft. One of our best perennials for giving a blaze of red coloring in your garden, during June, July and August. The flowers



CANTERBURY BELL. An old time favorite always found in our Grandmother's gardens.

are borne in close heads and have the peculiar habit of a second flower stem growing out of the first flowers, making an odd and very pretty effect. The leaves when crushed have a delightful fragrance. Each 20 cents.

MYOSOTIS—X

ALPESTRIS (Forget-Me-Not)—6 to 10 in. The National flower of Belgium. One of the best-liked flowers that we grow. Splendid for Rock Gardens, Borders and Edgings. Each 15 cents.

PALUSTRIS SEMPERFLORENS

—X—8 to 12 inches. This is the true hardy perennial Forget-Me-Not that flowers continuously from early spring until fall. Rich blue with small yellow eye. Each 20 cents.

OENOTHERA—X

YOUNGII (Evening Primrose)—1 to 2 ft. A strong stocky, large-leaved plant with shining foliage, and bright yellow flowers from June to August. Extra good subject for sunny position in the Border or Rock Garden. Each 20 cents.

PAINTED DAISY

See Pyrethrum.

PANSY

Early flowering Giant mixed. This special strain of Pansy will bloom about three weeks earlier than ordinary mixtures. Flowers giant in size with many distinct shades of color. Each 5 cents.

PAPAEV ORIENTALE

One of the most popular of perennials. The big flaming scarlet flowers, often 6 to 9 inches across, with purple-black throats, fit in and add



Another field of ICELAND POPPIES.



Field of PENTSTEMON in full flower.

much color and life to any landscape. We have counted 105 flowers on one large plant.

Oriental Poppy plants can be set in spring but the best time to move them is during their dormant period in Summer and early Fall.

ORIENTAL POPPY—2 to 3 ft. The regular flaming orange variety. We have long made a specialty of growing the Oriental Poppies and find that this one still attracts more attention than many of the newer varieties. Each 15 cents.

BLOOD RED—3½ ft. A new variety having longer flower stems and with extra large flowers of dark, fiery red color. Very attractive. Each 50 cents.

BRIGHTNESS—3 ft. Very bright shining red. Each 25 cents.

MRS. PERRY—2 ft. A delicate shade of pink with black blotches. A very popular variety. One year plants, grown from divisions. Each 25 cents.

OLYMPIA—2 ft. The new double Oriental Poppy. The flowers open double, showing rich centers only when fully opened. One year old plants grown from divisions. Each 20 cents.

WURTEMBERGIA—Extra large bloom of fiery red. Each 25 cents.

PAPAVER NUDICAULE (Iceland Poppy)—1 ft. to 18 in. A very pretty plant with tuft of fern-like foliage, from which grow cup shaped flowers of many shades of color, on slender wiry stems, all through the spring, summer and fall months. Each 20 cents.

PENTSTEMON (Beard Tongue)—Very graceful



Block of 25,000 assorted HARDY PHLOX in full flower.

plants in a great variety of colors. Each 20 cents.

PEONIES

You will be delighted with our Peonies, as they grow and flower in your garden. There are three distinct groups of peonies, differing in formation of roots, habits of growth and time of flowering. We list them below in order of their flowering season.

TENUIFOLIA GROUP

commonly called the Fringe Leaf Peony. Comes into bloom the earliest of all or about a week to ten days before the Officinalis varieties.

DOUBLE FLOWERING FRINGE LEAF PEONY (Tenuifolia Flora Plena Rubra)—3 to 5 eye divisions, dark red. \$3.00 each; 1 to 3 eye plants, \$2.00 each.

SINGLE FLOWERING FRINGE LEAF PEONY—Same as above with exception of foliage being not quite so finely cut and flowers are of single type. 3 to 5 eye divisions, \$1.50 each.

OFFICINALIS GROUP

Comes into blossom about a week later than the Tenuifolia varieties.

RUBRA FLORA PLENA—The Decoration Day Peony. Very fine,



A view from our HARDY PHLOX fields.

double, dark red flowers. 3 to 5 eye divisions. Each, \$1.00.

ALBA—Double. White. Each \$1.50.

MUTABILE—Double. Pink. Each, \$1.50.

CHINESE GROUP

The regular commercial Peonies. Come into flower from one to two weeks later than the Officinalis Group.

ALBERT CROUSE—Salmon pink. Each 40 cents.

EDULIS SUPERBA—Dark pink. Each 40 cents.

FELIX CROUSE—Brilliant red. Each 45 cents.

FESTIVA MAXIMA—White. Each 40 cents.

KARL ROSENFELD—Very fine, red. Each 50 cents.

RICHARD CARVEL—Early, red. Each 40 cents.

ROSEA—Rose red. Each 40 cents.

SARAH BERNHARDT—Bright red. Each 50 cents.

PHLOX

One of the most effective of the Hardy Perennials. Excellent for borders and for filling in open spaces. Flowers are of bright colors and very showy.

B. COMPTE—Wine color. Each 15 cents.

BEACON—Cherry red. Each 15 cents.

COQUELICOT—Red, salmon eye. Each 15 cents.

DR. CHAS. H. MAYO—White, red eye. Each 15 cents.

ECLAIREUR—Rosy crimson. Each 15 cents.

FIREBRAND—Fiery red. Each 20 cents.

JULESSANDEAU—Pink, light center. Each 15 cents.

MRS. JENKINS—Pure white. Each 15 cents.

PANTHEON—Rose pink. Each 15 cents.

R. P. STRUTHERS—Rosy carmine dark eye. Each 15 cents.

RHEINLANDER—Salmon pink, red eye. Each 15 cents.

RIJNSTROM—Deep pink. Each 15 cents.

SIEBOLDI—Red. Each 15 cents.

VON HOCHBERG—Brilliant red. Each 15 cents.

WIDAR—Purple with white eye. Each 15 cents.

PHLOX SUBLATA—Dwarf Phlox, 4 to 6 inches. A compact mass of elegant, prostrate Evergreen foliage, with spread of 18 to 20 in. when matured. Covered with dainty flowers in May and June. Your choice of white, lavender, or pink flowers. Each 15 cents.



Field of **SHASTA DAISIES** selected for maturing crop of seed.

PHYSALIS FRANCHETTI CHINESE LANTERN—2 ft. An ornamental variety of winter cherry,

forming dense bushes, loaded with bright, orange scarlet, lantern like fruits, which are highly prized for winter bouquets. Each 12 cents.

PHYSOSTEGIA—X

(False Dragonhead)—3 to 4 ft. Forms large clumps bearing long spikes of delicate flowers during July and August. We can supply either pink or white. Each 15 cents.

PLATYCODON—X

(Chinese Balloon Flower)—2 ft. Excellent for Rock Gardens or Borders. Grows quickly into a bushy plant, bearing great loads of flowers, shaped a good deal like the large flowering Clematis. We can supply plants with blue or white flowers. Each 15 cents.

PRIMULA—X

VULGARIS (Yellow Primrose)—6 inches. Flowers bright yellow. Fine plant for Rock Gardens and Hardy Borders. Each 20 cents.



RUDBECKIA PURPURIA. Improved variety of Coneflower.

PYRETHRUM—X

(Painted Daisy)—2 to 3 ft. One of the most charming Perennials, bearing daisy shaped flowers in brilliant colors during May and June, and if flower stems are cut, plants will flower again during August and September. Each 15 cents.

RANUNCULUS—X

REPENS (Buttercups)—A very pretty creeping form of double flowering buttercups, blossoming in May and June. Leaves bright shining green. Extra good for Rock Gardens. Each 15 cents.

RUDBECKIA

PURPURIA (Cone flower)—6 ft. Reddish purple flowers with large brown cone in center. Valuable for cutting for bouquets as well as for Landscape planting. Each 20 cents.

ORANGE CONEFLOWER—A fall blooming plant of rich golden flowers. A fine one for cutting for bouquets. Each 15 cents.

LACINIATA, FLORA PLENA

(Golden Glow)—6 ft. A very hardy, free blooming perennial, bearing large double flowers of a rich orange yellow on long stems suitable for cutting. Each 20 cents.

SALVIA

3 to 4 ft. A striking looking hardy perennial with large Tobacco like leaves and growing spikes of rich blue flowers from June to Sept. Each 20 cents.

SAPONARIO—X

OFFICINALIS (Bouncing Bet)—

2 ft. A splendid Rock Garden plant, thriving in Rocky ground with but little soil. Clusters of white flowers



ANTHEMIS, Kelwayi English Hybrids in full flower.



Patsy in a field of MAYFIELD GIANT SHASTA DAISY.

Shaded with delicate pink. Each 15 cents.

SCABIOSA

(Pin Cushion Flower)—2 ft. Very pretty lavender flowers from June to Sept. Each 20 cents.

SEDUM

STONECROP—The dwarf varieties are much used for sunny places in Rock Gardens. The taller varieties make effective groups of color in borders and beds. We can supply the following varieties:

ACRE—X—3 in. Leaves bright green, flowers yellow. Each 9 cents.

ALBUM—X—6 in. Waxy leaves flowers white. Each 12 cents.

KAMSCHATICUM—X—4 in. Orange yellow flowers. Each 15 cents.

STOLONIFERA—X—6 in. Evergreen leaves, flowers pink. Each 15 cents.

SPECTABILE—X—2 ft. Broad, light green leaves with immense heads of handsome, showy, rose colored flowers. Each 20 cents.

VARIEGATED SPECTABILE. Same as above only with leaves striped with yellowish white. Very handsome plant. Each 25 cents.

SEMPERVIVUM—X

(House Leek)—An interesting plant with fine cobweb rosettes. Each 15 cents.

SHASTA DAISY

Very hardy perennials of easy culture and valuable for cutting as well as for making a fine show in the garden. Flowers are pure white with golden centers and make a fine contrast

when set with or near plants with flowers of other shades of colors. We grow four varieties of Shasta Daisy as follows:

ALASKA—2 to 3 ft. A large handsome plant with glistening white daisy shaped flowers in June and July. This is the type of Shasta Daisy made famous by Luther Burbank. Each 15 cents.

GLORY OF WAYSIDE—X—12 to 15 inches. The earliest of all of Shasta Daisy group, coming into flower in May, when the plants bear great loads of white glistening daisies, and continue to bloom throughout the summer and fall. A splendid plant for borders and Rock Gardens. Each 12 cents.

MAYFIELD GIANT—Very strong growing plant bearing giant size flowers measuring up to four inches across. Each 20 cents.

GIANT FALL DAISY (Uliginosum)—4 to 5 ft. Grows great loads of flowers from June to September. Each 20 cents.

SILENE—X

Fine border or Rock Garden plant with pink flowers from June to October. Each 15 cents.

SOLIDAGO—X

VIRGO (Dwarf Golden Rod)—10 inches. Especially adapted for Rock Garden planting where it



Tall flowers at left ULIGINOSUM, Giant Fall Daisy, and at right PHYSOSTEGIA.

gives a wealth of golden color during late summer and fall months. Each 15 cents.

SPIREA—X

(Meadow Sweet)—2 to 3 ft. A handsome perennial with cut leaves and bearing long feathery panicles of white flowers during June and July. Each 20 cents.

STATICE—X

DUMOSO (Sea Lavender)—2 ft. Grows great heads of white flowers for drying for winter bouquets. Each 20 cents.

LATIFOLIA—2 ft. This variety grows great heads of miniature, purplish blue flowers during July and August. An excellent filler for both summer and winter bouquets. Each 20 cents.

STOKESIA—X

(Stokes Aster)—18 in. A strikingly showy perennial with China-like Aster flowers of light blue color blooming in September and October. You will like it. Each 20 cents.

SWEET WILLIAM

See Dianthus Barbatus.



TRITOMA, Red Hot Poker, with Hardy Mums, Oriental Poppies, Hemerocallis, etc., in background.

SWEET WIVELSFIELD

An early flowering plant the style of Sweet William, but has a much longer season of blooming. Each 15 cents.

THYME

2 to 3 ft. Bright green foliage, which when crushed has a pleasing lemon odor. White flowers. Each 20 cents.

TRILLIUM

(Wood Lily)—Large pure white flowers in early spring. Likes a shady moist location. Each 20 cents.

TRITOMA

(Red Hot Poker)—3 to 4 ft. A handsome, showy border plant with flowers borne in compact heads of brilliant, orange-scarlet color. Each 30 cents.

VALERIANA

(Garden Heliotrope)—4 ft. Showy heads of rose tinted flowers during June and July. Very fragrant. Each 20 cents.

VERONICA—X

ROYAL BLUE—10 to 15 in. Spikes of rich blue flowers. Each 15 cents.

INCANA—1 ft. Wooly foliage, blue flowers. Each 12 cents.

RUPESTRIS—4 in. Dwarf plant, blue flowers. Each 12 cents.

SPICATA—2 ft. Long spikes and

bright blue flowers. Each 12 cents.

SPICATAROSEA—Pretty pink flowers. Each 15 cents.

VINCA

(Trailing Myrtle)—A trailing evergreen plant with blue flowers. A fine ground cover. Each 12 cents.

VIOLA—X

(Tufted Pansies)—One of the best edging plants for the hardy border or garden. Wide range of colors, and blooms continuously from May to October. We offer a choice strain of plants. Each 12 cents.

VIOLET—X

HARDY SWEET SCENTED EVERBLOOMING—8 in. A few years ago we imported this variety from Germany. Plant is hardy and bears loads of good sized reddish purple flowers from spring until fall. Very sweet scented. A splendid plant for beds and borders and for potting for winter blooming indoors. Each 20 cents.

HARDY BLUE WOOD—8 inches. Grows well in shady places under trees, etc. Each 12 cents.

YUCCA

ADAM'S NEEDLE—5 to 6 ft. Broad, sword-like leaves with immense spikes of creamy white flowers. Each 20 cents.

SHADE AND ORNAMENTAL TREES

You would enjoy having one of these **NIOBE WEEPING WILLOW** trees in your yard.



CHINESE ELM. Makes a splendid quick growing shade tree.

You can have a lot of pleasure and at the same time add greatly to the beauty and value of your property, by a judicious planting of hardy Shade and Ornamental Trees, for a very small outlay. The sizes listed are very satisfactory for general planting and are easy to ship and transplant successfully. You will be surprised at how quickly they will grow into large specimen trees, worth from \$5.00 to \$25.00 each. Tree sizes are 12 to 18 in. and 8 to 12 in. according to habits of growth.

ASH, Green—A hardy shade tree. Each 12 cents.

BEECH, American—Bluish-green leaves. Edible nuts. Each 12 cents.

BIRCH, White—Very effective for landscaping. Each 15 cents.

CRAB, Wild Sweet—One of the first to blossom in the spring. Each 20 cents.

ELM, American—The stately shade tree. Each 15 cents.

ELM, Chinese—Quick growing ornamental tree for shade. Each 15 cents.



A specimen MANCHURIAN FLOWERING CRAB in full bloom. The tree is covered with fragrant flowers followed by brilliant red fruits.



RED MAPLE. Brilliant scarlet leaves in spring and fall.

- ELM, Corkbark**—Derives its name from its corklike bark. Each 15 cents.
ELM, Slippery—A massive handsome tree. Each 15 cents.
HICKORY, Shagbark—Bears a sweetkerneled nut. Each 20 cents.
LINDEN, American. Has very sweet scented flowers during May and June. Each 12 cents.
MAGNOLIA, Acuminata—Sometimes called the Cucumber Tree. Each 25 cents.
MAPLE, Norway—A smooth well shaped tree. Each 25 cents.
MAPLE, Red—Bright colors in spring and fall. Each 25 cents.
MAPLE, Silver—Leaves bright green on top and silvery underneath. Each 12 cents.
MAPLE, Sugar—The leading source of maple, sugar. Each 15 cents.
MOUNTAIN ASH—White flowers followed by red berries that the birds love. Each 15 cents.
OAK, White—A round headed tree. Each 20 cents.
PLUM, Flowering—Pretty flowers in early spring followed by bright fruits. Each 25 cents.
POPLAR, Lombardy—The slender tree so popular in yards. Each 15 cents.
POPLAR, Norway—A fine shade tree. Each 15 cents.
REDBUD—A small tree that flowers profusely. Each 20 cents.
RUSSIAN OLIVE—A silvery leaved small growing tree. Each 15 cents.
SWEET GUM—Few trees turn such gorgeous color as do these. Each 20 cents.
SYCAMORE—Also called the Buttonwood Tree. Each 15 cents.
TULIP TREE—So called from the shape of its flowers. Each 25 cents.
WALNUT, Black—One of the finest of the nut trees. Each 20 cents.
WILLOW, Pussy—Low Growing. Bears plushy grey catkins in early spring. Each 20 cents.
WILLOW, Weeping—A most graceful tree for landscaping. Each 20 cents.
YELLOWWOOD—Deservedly popular for its showy fragrant bloom. Each 15 cents.

FLOWERING SHRUBS

The demand for Flowering Shrubs and Hedge Plants is increasing every year. People are finding out how easy it is to have flowers all during the spring and summer months, by setting an assortment of varieties. These shrubs do not take up much room and do well when set in clumps with several varieties together to prolong blooming season. Shrub sizes are 12 to 18 in. and 8 to 12 in. according to habits of growth.

- ALTHEA**—Rose-of-sharon. Each 12 cents.
BERBERRY, Thunbergi—A fine hedge plant. Each 9 cents.
BUTTERFLY BUSH—Attractive late flowering plants. Each 15 cents.
CARAGANA—Russian Pea Shrub. Each 15 cents.
CORALBERRY—Flowers white. Fruit reddish-purple. Each 15 cents.
COTONEASTER—Shrub of the Rose Family. Each 20 cents.
CRANBERRY—Pretty foliated plant bearing tart, red berries. Each 25 cents.
DOGWOOD, Bloodtwig. Red twigs and white flowers. Each 25 cents.
DEUTZIA—An ornamental shrub with cluster flowers. Each 15 cents.
ELDERBERRY—Purplish berries fine for pies. Very ornamental shrub. Each 15 cents.

- FORSYTHIA**—The golden blooms of these are among the very first in spring. Each 15 cents.
- HONEYSUCKLE**—Fine for hedge or specimen. Each 15 cents.
- HYDRANGEA, Oak Leaf**—Named for the shape of its leaves. Each 20 cents.
- HYDRANGEA, P.G.**—Tree shaped shrub Flower clusters 8 to 12 inches long. Each 25 cents.
- HYDRANGEA, Snowball**—Low growing shrub with flowers in white balls. Each 15 cents.
- LILAC, Common**—The favorite fragrant flowered shrub of all. Each 20 cents.
- LILAC, French**—Assorted colors. Each 50 cents.
- PRIVET, Amour**—Exceptionally fine for hedges. Each 12 cents.
- PURPLE FRINGE**—Fine for landscaping. Each 12 cents.
- RUSSIAN OLIVE**—A spiny shrub with fragrant yellow flowers. Each 12 cents.
- SNOWBERRY**—Has waxy-white berries in late summer and fall. Each 15 cents.
- SNOWBALL**—An old time favorite of early blooming shrubs. Each 25 cents.
- SPIREA, Billardi**—Rose red flowers. Each 25 cents.
- SPIREA, Fortunei**—Flowers of blush pink. Each 20 cents.
- SPIREA, Anthony Waterer**—Deep red, flat clusters. Each 25 cents.
- SPIREA, forifolia**—Flowers white, in dense, erect, branching clusters. Each 20 cents.
- SPIREA, Vanhouttei**—Bridal Wreath. Each 15 cents.
- STRAWBERRY BUSH**—Sometimes called Burning Bush. Each 25 cents.
- SUMAC, Shining**—Turns beautiful bright colors in fall. Each 20 cents.
- SUMAC, Staghorn**—Shaped like staghorns as name implies. Gorgeous in fall. Each 25 cents.
- SYRINGA, Mock Orange**—Fragrant white flower. Each 20 cents.
- TAMARIX**—Beautiful feathery foliage. Each 20 cents.
- WEIGELA, Rosea**—An old garden favorite with lovely rose-pink flowers. Each 20 cents.



HYDRANGEA P.G. in full flower
in our Nurseries in August.



ELDERBERRY. Clusters of fragrant white flowers followed by black edible fruits.

HARDY CLIMBING VINES SUITED FOR PORCH, TRELLIS, FENCE, ETC.

- BITTERSWEET**—Has red berries gathered for indoor winter bouquets. Each 20 cents.
- CLEMATIS PANICULATA**—A woody climber with very fragrant white flowers. Each 50 cents.
- CLEMATIS JACKMANI**—A showy vine with beautiful violet-blue flowers. Each 50 cents.
- HALL'S HONEYSUCKLE**—Firecracker like flowers. Each 15 cents.
- IVY, American**—Especially good for walls and fences. Each 15 cents.
- IVY, Boston**—Rich green foliage. Each 20 cents.
- KUDZU**—Bears purple pea-like flowers. Each 15 cents.
- MATRIMONY VINE**—A quick growth for covering. Each 20 cents.
- SILVER LACE VINE**—Trailing Vine with greenish white flowers. Each 50 cents.
- TRUMPET CREEPER**—Bignonia Radicans. Handsome vine with large red trumpet shaped flowers. Each 20 cents.
- WISTERIA**—Blooms profusely with clusters of pea shaped flowers. Each 20 cents.
- WOODBINE**—The Virginia Creeper. Each 15 cents.

BABY EVERGREENS

For many years we have specialized in growing Baby Evergreens of the hardier varieties that will succeed in

practically all parts of the United States.

These Baby Evergreens are easy to ship and transplant



COLORADO BLUE SPRUCE.
The Silver King of the Rockies.

safely and will quickly grow into valuable specimen trees for general Landscape improvement. Notice our prices and see how a small amount invested in these Baby Evergreens will give you all of the beautiful trees you need for your home grounds. You will enjoy watching them grow.

PICEA PUNGENS

COLORADO BLUE SPRUCE—

The Silver King of the Rocky Mountains. Imagine an ordinary Spruce tree dipped in a silver bath and you have a mind picture of this most beautiful of all Evergreens. A few trees of this variety scattered on your grounds will add dignity and beauty to your Landscape plantings. Seedling trees, 3 to 5 in. Each 10 cents.

Trees 6 to 12 in. Each 30 cents.

PICEA EXCELSA

NORWAY SPRUCE—The best all-around Evergreen for windbreaks, ornamental planting, and hedges. Seedling trees, 3 to 5 in. Each 5 cents. Seedling trees, 5 to 10 in. Each 10 cents.

MUGHO DWARF PINE

This is the Dwarf Pine you see so much in Parks and Rock Gardens. Also much used for Foundation Planting. Hardy and grows to a spread of 6 to 8 ft. across. Seedling trees, 2 years. 3 to 5 inch. 20 cents each.

GLADIOLUS

A general favorite for the home gardens. Succeed everywhere. We offer a fine assortment of varieties in large vigorous blooming size bulbs as follows:

Prices on all varieties, 3 for 15c; 10 for 50c; 100 for \$3.00.

ALBANIA, white.

DR. BENNETT, scarlet.

GIANT NYMPH, light rose pink.

GOLDEN DREAM, clear yellow

HALLEY, salmon.

LEM. FROCK, large light pink.

Mrs. F. KING, red.

PICARDY, pink.

SOUVENIR, yellow.

SUPERFINE RAINBOW MIXTURE. An excellent mixture, with all shades of color for cutting. 3 for 10 cents; 10 for 25 cents; 100 for \$2.00.

FRUIT BEARING TREES, SHRUBS AND GARDEN VEGETABLE ROOTS

ASPARAGUS

Mary Washington. New rust proof variety with large light green stalks that bleach to pure white. Per dozen 50 cents; 50 for \$1.10; 100 for \$2.00.

AMERICAN FLOWERING PLUM

Loads of fragrant white flowers in early spring, followed by brightly colored edible fruits. Makes a very ornamental tall screen or hedge when set 4 feet apart. 12 to 15 inch trees. 25 cents each.

ELDERBERRY

This showy ornamental shrub that grows from 6 to 10 feet tall is also very valuable for its fruit. The fragrant white flowers form in many branched, flat topped clusters. The fruit that follows is a deep, rich purplish black color and much used for wine, jelly, pies, etc. Each 15 cents.

HANSON'S BUSH CHERRY

Bears loads of cherries on small shrub, eventually attaining a height of 4 to 5 ft. Fruit about size of ordinary cherries, color dark and good to



FLOWERING PLUM. Beautiful fragrant flowers followed by edible fruits.

eat from hand or for cooking. Takes but little more space in your garden than currant bush. 1 year old, 6 to 12 inch tops, 20 cents each; 12 to 18 in. size. Each 30 cents.

MANCHURIAN ORNAMENTAL CRAB

Seedlings. Makes a beautiful Flowering Crab growing red fruits resembling the original Hopa variety. 6 to 10 inch. Each 15 cents.

RHUBARB

Giant Red Wine. A very fine flavored variety, with red stalks. Extra good for pies and sauce. Each 15 cents; 10 for \$1.00; 100 for \$6.00.



Gem Everbearing

STRAWBERRY PLANTS

It is fun for all the family to grow a small strawberry bed for home use. Select an ALL SEASON BED from the three varieties listed below. June bearers and Everbearers, so as to provide berries from early summer until freezing weather in fall.

DUNLAP—June fruiting. Good quality and very heavy fruiter. 25 plants 50 cents; 100 plants \$1.25.

PREMIER—June. Extra large berry of bright shining red color and splendid flavor. 25 plants for 60 cents; 100 plants for \$1.50.

GEM EVERBEARING—Plants set in spring will start fruiting about August 1st and continue until heavy frosts. Large berries, very sweet. 25 plants for 75 cents; 100 plants for \$1.80.

WILD FLOWER PLANTS

Growing Wild Flowers is a very fascinating garden pursuit. In list below the varieties doing best in shady spots, north of buildings, etc., have S following name and the sunshine loving plants are keyed SS.

You will enjoy having some of these wild friends of the woods and fields growing where you can watch them develop and show their different stage of growth.

ANEMONE, Windflower-S. Fern-like leaves and white flowers. Each 12 cents.

BERGAMONT, Monarda-SS. Aromatic plant with flowers of lavender. Each 12 cents.

BISHOP'S CAP, Mitella Diphylla-S. Leaves grow low and send out tall flower spikes. Each 15 cents.

DOGTTOOTH VIOLET, Ery-

thronium-S or SS. Lily-like flowers that grow low from a small bulb. Each 12 cents.

DUTCHMAN'S BREECHES Dicentra Cucularia-S. Named from the shape of its flowers this one is always a favorite. Each 15 cents.

GOLDEN ROD, Solidago-SS. Bears brilliant gold flowers on stately stalks. Each 12 cents.

HELIANTHUS, Dwarf Wild Sunflowers-SS. Each 15 cents.

HEPATICA-S or SS. Earliest of spring flowers in pink, white, lavender and blue shades. Each 12 cents.

MAY APPLE, Wild Mandrake-S or SS. Has a white flower followed by yellow edible fruit. Each 15 cents.

PHLOX, Divaricate-S or SS. The wild blue phlox. Each 15 cents.

JACOB'S LADDER, Polemonium-S. Sometimes called blue bells as it has bell shaped flowers and feathery foliage. Each 15 cents.

RUDBECKIA-SS. The flashy yellow coneflower. Each 12 cents.

VIOLET, Spring Beauty-S or SS. One of the pretty deep blue Violets. Each 12 cents.

VIOLET, Eriocarpa-S. Tall yellow violet. Each 15 cents.

WILD GINGER, Asarum Canadense-S. Has aromatic root stock. Each 12 cents.

Most of these plants succeed best when several of a kind are set together.

COMPLAINTS—Our business life depends on Pleased Customers and we have them by the thousands. But in shipping Perishable Plants by mail in quantities as we do accidents will occur. Sometimes it is our fault but most of the trouble is caused by conditions over which we have no control.

We welcome legitimate complaints and if you have had trouble with shipments received from us, write me the details and I promise that a prompt and satisfactory adjustment will be made.



HARD or SUGAR MAPLE. One of the finest ornamental shade trees.



**A fine bed of SWEET WILLIAM
in full bloom.**

MIRACLE GROW NUTRIENT SOLUTION CHEMICALS

A customer from Memphis, Tenn. writes: "Miracle Grow with Vitamin B1 added have given me the finest house plants I have ever had. I only wish now that I had taken kodac pictures of them before and after so you could see the results. I have had.

Thousands of other customers have used Miracle Grow Nutrient Solution for watering their house plants, window and porch boxes with amazing results in increased growth and flowering.

Mrs. J. of Augusta, Kansas writes: "I used the package of Miracle Grow Nutrient Solution on my geraniums this winter and let me say I never saw anything grow and have such beautiful green leaves and blossoms in my life."

Miracle Grow is a balanced mixture of chemicals containing elements of plant growth in a soluble form, so that roots of plants start feeding within a few minutes after Solution is poured into pots or boxes. When used in place of water it gives just the needed nourishment to your plant. If they are stunted and puny it will start them off to normal growth again. If already normal it will increase size of plants and flowers and add to their colors and fragrance.



LYCHNIS DIOICA. Has a 4 months blooming season producing silvery-rose flowers.

With each package of Miracle Grow Chemical is a wisp of cotton containing just the right amount of Vitamin B1 to supplement the Nutrient Solution and give extra stimulus to healthy growth of plants.

We have thousands of re-orders from customers who received a package of Miracle Grow with their Radio Offer and it helped their plants so much that they wanted more. These re-orders come from practically every state in the U. S. and also from the Hawaiian Islands where customers reported wonderful results when used in setting out plants and also when used with vegetables, shrubs and plants already growing in garden.

Miracle Grow Nutrient with Vitamin B1 included is not expensive. A package making 10 gallons only costs 25 cents postpaid or 5 packages for \$1.00.

ENTIRELY AS ADVERTISED

Gardner's Garden Offer
No. 54 arrived in good condition. The offer is entirely as advertised.

L. B. W.

Hancock, N. Y.



**Three branches of No. 785
DWARF EVERBLOOMING
ROSE as they look in vase for
in-door decoration.**

**EVERBLOOMING ROSE
MULTIFLORA COMPACTA
NANA**— Comes true from seed, starting flowering when but about 2 months old. Grows into compact bushes around 2 feet in height and flowers continuously from spring until late fall. Large 2 year old bushes \$1.00 each.

PLANTS RECEIVED IN FINE SHAPE

My plants came today in fine shape. I don't know how to thank you enough for the splendid fine roots and extras. You will certainly hear from me again whenever I want plants.

E. B.

South Dakota.

ORDER BLANK

CLARK GARDNER NURSERIES.

Perennial Specialists

Orange, Iowa

GENTLEMEN: I enclose \$.....for which
ship me the goods listed below, on terms as printed in your
catalogue.

Name.....

Postoffice.....

Box, Street or R.F.D.....

City.....State.....

[illegible]

FROM

PLACE
STAMP
HERE

Clark Gardner, Pres.
CLARK GARDNER NURSERIES,
Osage,
Iowa.





TESTIMONIALS

Almost every tree and plant are doing fine. Some are in blossom and the trees look very pretty.

A. A.

San Francisco, Calif.

Received the flower offer in fine shape and the plants were green and nice.

Mrs. S.

Rice, Kansas.

Gentlemen:

We were so pleased with the seeds and shrubs that we couldn't resist sitting down and putting our thanks into letter form, so that you could know.

J. M.

Green Bay, Wis.



SHASTA DAISY, Alaska. One of the varieties of giant daisies made famous by Luther Burbank.

SHIPPING SEASON—Our spring shipping season opens early in March and continues up to the last part of May. We try to ship all orders to reach our customers at the best time to set our plants in their particular part of the country.

TERMS: Usually cash with order, but where preferred we will ship C. O. D. adding the collection charge to the amount of the order. We guarantee safe arrival of everything we sell, but do not guarantee growth or crop. We will replace any trees or plants that do not grow the first season at one half the original price paid for same, if loss is reported by Sept. 15.

Orders totaling \$2.00 and over are packed free and shipped Postpaid. Orders totaling under \$2.00 add 25 cents to total amount to cover packing and postage.

IN CLOSING: I hope you have enjoyed looking through this little catalogue; and incidentally, have found something in it that you can plant with pleasure and profit. We are equipped to give you prompt and efficient service at shipping time and will appreciate your order, whether small or large.

Wishing you the best of success with all of your plantings, I am,

Cordially yours,
CLARK E. GARDNER



A birds-eye view of one of our fields growing over 2,000,000 Perennial Plants.

Dear Sir:

The plants I secured from you last year are fine plants now and I am very proud of them.

Mrs. F. M. J.

Mead, Wash.

Dear Sir:

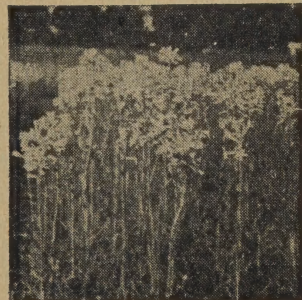
Kindly mail me your lists of Perennials. I have had some from you and they were wonderful.

Mrs. E. F. K.

East Falls Church, Va.

FRONT COVER PHOTO PLATE

This shows Barbara Ann and Peggy Lou Woehrle, (granddaughters) examining the very interesting seed pods of Blackberry Lily.



Beds of fragrant TUBERO SES



**You will enjoy growing these giant
ALASKA SHASTA DAISIES in your garden.**

Our Nurseries are National in scope, as we ship our Hardy Trees, Plants and Bulbs to every State in the U. S. Our Introductory Advertising Offers are broadcast in season over more than 200 Radio Stations, reaching from coast to coast.

We are located in the "Blizzard Belt" of Northern Iowa, about 15 miles south of the Minnesota State line, where we are subject to extremes in temperature as well as in conditions of moisture. During the winter we are subject to severe "Blizzards" that last from two to three days,

with mercury sometimes as low as 40 degrees below zero. During the summer we often have other extremes, with temperature running up into the 90's for days at a time, with moisture conditions from severe drought to being temporarily flooded. During the year we have a sample of about every kind of weather condition that can be found between Maine and California, from Florida to the Canadian border. Our customers have found that our Flowers and Trees grown under these great extremes in weather conditions, are full of vitality and easy to make grow in all parts of the United States. Our growing costs are low as our nurseries are in the country and we have plenty of land and equipment to grow millions of trees and plants annually.

CLARK GARDNER NURSERIES **OSAGE • • IOWA**

**A field of CHINESE HYBRID DELPHINIUM plants showing
Butterfly White, Azure Fairy, Beljaddon's, Belladonna
and Blue Grotto.**

